

Core - Feature # 36564

Status:	Closed	Priority:	Should have
Author:	Karsten Dambekalns	Category:	
Created:	2012-04-25	Assigned To:	
Updated:	2012-07-31	Due date:	
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Add a simple file backend for caching that favors speed over flexibility		
Description			
<p>The tagging features of the file backend are powerful but come at a cost. Flushing caches by tag can be extremely costly when a lot of entries and tags are used.</p> <p>It would be useful to have a simpler file backend that doesn't support tagging but is faster instead.</p>			
Related issues:			
related to TYPO3.Flow - Feature # 36563: Add a simple file backend for cachin...		Resolved	2012-04-25
related to Core - Feature # 39430: Update cache framework to latest FLOW3 ver...		Resolved	2014-04-17

Associated revisions

Revision 3778f5b4 - 2012-08-01 23:34 - Christian Kuhn

[!!!][FEATURE] Update cache framework to latest FLOW3 version

Update the caching framework to FLOW3 version 868e073b98

Main changes:

[!!!][FEATURE] Make cache backends more flexible

This change makes cache backends more flexible. It adds a new interface "TaggableBackendInterface" and a new "SimpleFileBackend". The latter does not support tagging but is faster in certain cases (where with a lot of tags/entries flushing everything is faster than flushing by tag).

If you have implemented a cache backend and support tagging, you must add the "TaggableBackendInterface" to the list of interfaces implemented by your backend.

[BUGFIX] Fix default lifetime use in cache backend

[FEATURE] Freezable Cache Backend

Introduce a new type of cache backends which supports freezing. In a frozen state no modifications are allowed and thus enables the cache implementation to optimize its tasks for speed. The FileBackend was extended to support freezing.

Change-Id: Id4c609ecfcbb223cf6bc99202ef41b436e21ef78

Resolves: #39430

Related: #36563

Related: #33562

Related: #32398

Related: #36564

Releases: 6.0

Reviewed-on: <http://review.typo3.org/13390>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

Revision 551ba297 - 2012-08-08 16:07 - Christian Kuhn

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Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

Revision 86db4fd7 - 2012-08-12 14:03 - Christian Kuhn

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Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Reviewed-by: Christian Kuhn

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History

#1 - 2012-07-01 21:16 - Christian Kuhn

- *Project changed from Extbase MVC Framework to Core*

Moved this issue to core (not extbase). A sync of the FLOW3 caching framework will be done before 6.0 final.

#2 - 2012-07-31 20:53 - Christian Kuhn

- *Status changed from New to Closed*

- *TYPO3 Version set to 6.0*

This will be solved with #39430